

**WHAT IS CLAIMED IS:**

1       1. A method for facilitating information interexchange  
2       within a communications network, said method comprising the  
3       steps of:

4       polling, by a Business-to-business (B2B) engine, a  
5       communications node serving a communications device within  
6       said communications network;

7       receiving, by said B2B engine in response to said step  
8       of polling, real-time information relating to said  
9       communications device; and

10      providing, by a subscriber service means in  
11     communication with said B2B engine in response to said step  
12     of receiving, data to said communications device, said data  
13     providing a subscriber service to said communications device.

1       2. The method according to claim 1, wherein said polling  
2 step further comprises the steps of:

3       selectively polling said communications node serving  
4 said communications device; and

5       requesting said communications node to report selected  
6 information associated with said communications device.

1       3. The method according to claim 1, wherein said  
2 polling step comprises polling said communications node at  
3 periodic intervals.

1       4. The method according to claim 1, further comprising  
2 the step of:

3       updating, within a database associated with said B2B  
4 engine, information related to said received real-time  
5 information.

1       5. The method according to claim 4, wherein said  
2 updating step comprises the steps of:

3       validating an event related to said real-time  
4 information; and

5       storing the validated event in said database.

1       6. The method according to claim 1, wherein said real-  
2 time information indicates the location of said  
3 communications device within said communications network.

1       7. The method according to claim 1, wherein said real-  
2 time information is selected from the group consisting of:  
3 a communications device "on" indication, a communications  
4 device "off" indication, location area information, cell  
5 global identity information, and cell routing area  
6 information.

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1       8. The method according to claim 1, wherein said  
2 communications device is selected from the group consisting  
3 of: a mobile station, a personal data assistant (PDA) device,  
4 and a mobile computing device.

1       9. A system for facilitating information interexchange  
2 within a communication network, said system comprising:

3           a communications node within said communications  
4 network, said communications node serving a communications  
5 device;

6           polling means for polling said communications node;  
7           receiving means for receiving a response to said polling  
8 by said polling means, said response comprising real-time  
9 information relating to said communications device; and  
10          subscriber service means for providing, in response to  
11 receiving said real-time information by said receiving means,  
12 a subscriber service to said communications device.

1       10. The system according to claim 9, wherein said

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2 subscriber service means comprises an application module  
3 residing within said communications network.

1           11. The system according to claim 9, wherein said  
2 polling means comprises:

3           selectively polling means for selectively polling said  
4 communications node serving said communications device; and  
5           requesting means for requesting said communications node  
6 to report selected status information of said communications  
7 device.

1           12. The system according to claim 9, wherein said  
2 polling means requests real-time information related to said  
3 communications device, said communications device being  
4 registered to receive content from a content provider.

1           13. The system according to claim 9, wherein said  
2 polling means polls said communications node at periodic  
3 intervals.

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1           14. The system according to claim 9, further comprising  
2       an updating means for updating, in a database, information  
3       related to said received real-time information.

1           15. The system according to claim 14, wherein said  
2       updating means further comprises:

3           validating means for validating an event related to said  
4       real-time information for a subscriber associated with said  
5       communications device; and

6           storing means for storing said validated event in said  
7       database.

1           16. The system according to claim 9, wherein said real-  
2       time information indicates the location of said  
3       communications device within said communications network.

1           17. The system according to claim 9, wherein said real-  
2       time information is selected from the group consisting of:  
3       location area information, routing area information, a  
4       communications device "on" indication, a communications

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5 device "off" indication and communications device local cell  
6 global identity information.

1           18. The system according to claim 9, wherein said  
2 communications device is selected from the group consisting  
3 of: a mobile station, a personal data assistant (PDA) device,  
4 and a mobile computing device.

1           19. A method for facilitating information interexchange  
2 between a telecommunications network serving a wireless  
3 communications device and an information service provider,  
4 said method comprising the steps of:

5           polling a telecommunication node associated with said  
6 telecommunications network serving said wireless  
7 communications device;

8           receiving, in response to said step of polling, real-  
9 time information associated with said wireless communications  
10 device from said telecommunications node; and

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11           providing the received real-time information to said  
12       information service provider, causing said information  
13       service provider to provide a service for a subscriber  
14       associated with said wireless communication device.

1           20. The method according to claim 19, wherein said step  
2       of polling further comprises the step of:

3           selectively polling said telecommunications node of said  
4       telecommunications network and requesting polled real-time  
5       information.

1           21. The method according to claim 19, wherein said step  
2       of polling further comprises the step of:

3           providing identity information associated with said  
4       wireless communications device to said telecommunications  
5       node.

1           22. The method according to claim 19, wherein said step  
2       of polling further comprises the step of:

3           polling said telecommunications node at periodic

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4 intervals.

1           23. The method according to claim 19, wherein said  
2 real-time information comprises location information  
3 associated with said wireless communications device.

1           24. The method according to claim 19, wherein said  
2 real-time information comprises an ON/OFF status indication  
3 for said wireless communications device.

1           25. A system for facilitating information interexchange  
2 between a telecommunications network serving a wireless  
3 communications device and an information service provider,  
4 said system comprising:

5        polling means for polling a telecommunication node  
6        associated with said telecommunications network, said  
7        telecommunications node serving said wireless communications  
8        device;

9        receiving means for receiving, in response to said  
10      polling by said polling means, real-time information  
11      associated with said wireless communications device from said  
12      telecommunications node; and

13       providing means for providing the received real-time  
14      information to said information service provider, causing  
15      said information service provider to provide a service for  
16      a subscriber associated with said wireless communication  
17      device.

1        26. The system according to claim 25, wherein said  
2        polling means further comprises:

3        selectively polling means for selectively polling said  
4        telecommunications node of said telecommunications network  
5        and requesting polled real-time information.

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1       27. The system according to claim 25, wherein said  
2       polling means further comprises:

3               providing means for providing identity information  
4       associated with said wireless communications device to said  
5       telecommunications node.

1       28. The system according to claim 25, wherein said  
2       polling means further comprises:

3               polling means for polling said telecommunications node  
4       at periodic intervals.

1       29. The system according to claim 25, wherein said  
2       real-time information comprises location information  
3       associated with said wireless communications device.

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1       30. The system according to claim 25, wherein said  
2 real-time information comprises an ON/OFF status indication  
3 for said wireless communications device.